

International Congress on Electrocardiology 2025 ISHNE & ISE

May 30 - June 1 / 2025 Electra Palace / Thessaloniki, Greece



PROGRAMME

\_\_\_\_\_\_

International Congress on Electrocardiology 2025 ISHNE & ISE

May 30 - June 1 / 2025 Electra Palace / Thessaloniki, Greece



P R O G R A M M E

### FACULTY LIST

**Agathangelou Petros**, BSC (Hum.Phys.) MD (Hons-USA) FESC FACC FAHA FHFA Cardiologist President of the Cyprus Medical Association

#### Aivaliotis Michalis, MSc, PhD

Associate Professor of Biochemistry, Laboratory of Biological Chemistry, Faculty of Health Sciences, School of Medicine, Aristotle University of Thessaloniki

#### Aletras Anthony,

Professor of Biomedicine and Imaging Technologies, School of Medicine, Aristotle University of Thessaloniki

#### **Alexopoulos Dimitrios**

Emeritus Professor in Cardiology

#### Anastasakis Aristidis, MD, PhD

Coordinator of the National Medical Accuracy Network Cardiologist Scientific Officer Scientific Director of the Hereditary and Rare Cardiovascular Diseases Unit Deputy Director of the Cardiology Department Onassis Heart Surgery Centre

#### Andrikopoulos Georgios, MD, PhD, FESC, Director 1st Cardiology /Electrophysiology and Pacing dept, Henry Dunant Hospital, Athens, Greece

Antoniadis Antonios, MD, MSc, PhD Associate Professor of Cardiology Second Cardiology Department Hippokrateion General Hospital Aristotle University of Thessaloniki, Greece

Arvanitaki Alexandra, MD, MSc, PhD Clinical Reader in Cardiology, 2nd Cardiology Department, Aristotle University of Thessaloniki School of Medicine (AUSoM)/ Clinical and Research Fellow in Pulmonary Hypertension and Adult Congenital Heart Disease, Royal Brompton Hospital, London, UK

**Bakogiannis Constantinos**, MD PhD Cardiologist, Academic Scholar, 3rd Cardiology Department, Aristotle University of Thessaloniki, Greece

#### Bamidis Panagiotis

Prof. of Medical Physics, Medical Informatics, Medical Education Director, Lab of Medical Physics and Digital Innovation Lead, Medical Education Innovation & Research Unit, Special Unit for Biomedical Research and Education Director, MSc Biomedical Engineering (BME-AUTH) School of Medicine, Aristotle University of Thessaloniki

Baranchuk Adrian, MD FACC FRCPC FCCS FSIAC Professor of Medicine, Queen's University Editor-in-Chief, Journal of Electrocardiology President Elect, International Society of Electrocardiology (ISHNE) President, Interamerican Society of Cardiology (SIAC)

#### Birnbaum Yochai, MD

Professor of Medicine, Department of Medicine, Section of Cardiology, Baylor College of Medicine, Houston, USA

**Boveda Serge**, MD, PhD, FESC - FEHRA Head of the Heart Rhythm Management Department at Clinique Pasteur, Toulouse, France Paris University, INSERM U970, Paris, France Guest Professor at Brussels University VUB, Brussels, Belgium EHRA Secretary (2024-2026)

INKA Sectedary (2024-2020)

#### **Boulmpou Aristi**, MD, PhD Cardiologist, Third Department of Cardiology AUTh,

Cardiologist, Third Department of Cardiology AUTh, Ippokratio General Hospital of Thessaloniki

#### Chen Lin Yee, MD, MS

Director, Lillehei Heart Institute, Fred C. and Katherine B. Andersen Foundation Chair in Adult Cardiology, Professor of Medicine (Cardiovascular Division), University of Minnesota Medical School

#### Chouvarda Ioanna

Associate Professor in Medical Informatics and Biomedical Data Analysis, Lab of Computing, Medical Informatics and Biomedical-Imaging Technologies, School of Medicine, Aristotle University of Thessaloniki, GR Christophides Theodoros

Cardiologist-Electrophysiologist, Nicosia General Hospital

#### Christou-Varsakelis Dimitrios

Professor, Department of Applied Informatics University of Madedonia

#### Chrysochoou Christina

Ass. Professor, University of Athens, Director, 1rst Cardiology Clinic University of Ippokrateion Hospital, Athens, Greece

Chung Mina, MD, FHRS, FACC, FAHA, ISHNE-F President, Heart Rhythm Society Professor of Medicine, Cleveland Clinic Lerner College of Medicine of Case Western Reserve University Staff, Department of Cardiovascular Medicine, Heart, Vascular & Thoracic Institute Department of Cardiovascular and Metabolic Sciences, Lerner Research Institute Cleveland Clinic

#### **Cokkinos Dennis**

Emeritus Professor of Cardiology University of Athens Scientific Associate Biomedical Research Foundation Academy of Athens

#### Crystal Eugene, MD FRCPC

Professor of Medicine, University of Toronto, World Society of Arrhythmias

#### Cygankiewicz Iwona,

Prof. dr hab.med. Clinic of Electrocardiology Department of Interventional Cardiology and Electrotherapy Medical University of Lodz Regional Center for Heart Diseases - dr Seweryn Sterling CLINICAL AND EDUCATIONAL CENTER

#### de Groot Natasja MS,

Professor in Cardiology-Electrophysiology, Erasmus MC Professor in Translational Electrophysiology, EEMCS, Delft University of Technology Medical Delta Professor Chief Research Unit Electrophysiology Co-Director Low Lands Institute for BioElectric Medicine P.I. Medical Delta Heart Rhythm Center Founder Atrial Fibrillation Innovation Platform

#### Deshmukh Abhishek,

Associate Professor of Medicine Consultant Cardiac Electrophysiologist **Dilaveris Polychronis**, MD, PhD, FESC, FEHRA Ass. Professor of Cardiology, 3rd Department of Cardiology, National & Kapodistrian University of Athens Medical School, Sotiria Chest Disease Hospital, Athens, Greece

**Dorostkar Parvin**, MD, MS, EMBA Associate Professor of Pediatrics, Louisiana State University

**Doundoulakis Ioannis**, MD, MSc(Res), PhD, FEHRA Heart Rhythm Research Brussels, UZ Brussels, Belgium Young EP National Ambassador for EHRA

**Efremidis Michalis**, MD, Phd Director, Cardiology Unit and Electrophysiology Department, "Onaseio", Athens, Greece, World Society of Arrhythmias

#### Efthymiadis George,

Professor, 1st Cardiology Clininc, Aristotle University of Athens, Greece

**Farmakis Dimitrios** Athens, MD, PhD, FESC, FHFA Ass. Professor of Cardiology, National & Kapodistrian University of Athens Medical School, Liaison Officer, ESC Cardio-Oncology Council

#### Farmakis Dimitrios Thessaloniki

Director, Cardiology Clinic, General Hospital "Papageorgiou"

Filippatos Gerasimos, MD, DrHC, FESC, FHFA, FHFSA (hc) Professor, Chair of the Department of Cardiology and the Director of the Heart Failure and Cardioncology Units at Athens University Hospital Attikon, Greece

#### **Fragakis Nikolaos**

Professor of Cardiology Director of 2nd Department of Cardiology, Hippokrateion GH Thessaloniki, Aristotle University Medical School, World Society of Arrhythmias

#### **Gatzoulis Konstantinos**

Professor of Cardiology, University of Athens (EKPA) Director of EP Lab, Hippokrateion General Hospital, Athens, Greece Ex president of the WG in Electrophysiology and Pacing of the Hellenic Cardiology Society

## \_\_\_\_\_.

International Congress on Electrocardiology 2025 ISHNE & ISE

May 30 - June 1 / 2025 Electra Palace / Thessaloniki, Greece

#### Giannakoulas George, MD, PhD

Professor of Cardiology and Adult Congenital Heart Disease, Aristotle University of Thessaloniki, AHEPA Hospital, Cardiology Unit, Thessaloniki, Greece

#### Giannopoulos Georgios

Asc Professor of Cardiology, 3rd Dept of Cardiology, School of Medicine, AUTh

### Gopinathannair Rakesh, MD, MA, MBA, FAHA, FACC, FHRS

Cardiac EP Lab Director, Kansas City Heart Rhythm Institute EP Medical Director, Research Medical Center Professor of Medicine, University of Missouri-Columbia

#### Gorenek Bulent, MD, FACC, FESC

Professor, Eskisehir Osmangazi University, School of Medicine, Cardiology Department, Meselik, Turkey

#### **Grigoriadis Nikolaos**

Professor, 2nd Department of Neurology, AHEPA University Hospital, Thessaloniki

#### Hatzinikolaou-Kotsakou Eleni

Electrophysiologist-Interventional Cardiologist Saint Lukes Private Hospital Thesssaloniki -GREECE

#### Ikeda Takanori

Professor and Chairman, Department of Cardiovascular Medicine, Toho University Faculty of Medicine, Tokyo, Japan

#### Ioannidis Panagiotis, MD, PhD

Cardiologist-Electrophysiologist, Director, Heart Rhythm Center, IASO Hospital

#### Jadczyk Tomasz, MD PhD DSc

Assoc. Professor, Department of Cardiology and Structural Heart Diseases, Medical University of Silesia, Katowice, Poland

#### Johnson Linda, MD, PhD

Associate Professor, Department of Clinical Sciences, Malmö, Lund University

#### Johnston Samuel, MD

Clinical Assistant Professor, Dept of Internal Medicine I Division of Cardiology I Cardiac Electrophysiology, University of Iowa Hospitals & Clinics

#### Juszczyk Maria

Medical Student, Karolinska Institute, World Society of Arrhythmias

PROGRAMME

Kachrimanidis Ioannis, MD, MSc, PhD(c) Cardiology resident, 1st cardiology dpt, NKUA

**(**ISHNE

Kaczmarek Krzysztof, M.D., Ph.D., FESC, FISHNE Professor, Chief of Electrophysiology Laboratory, Department of Electrocardiology, Rare Diseases Working Group, Central University Hospital, Medical University of Lodz, Poland

#### Kalampokis Evaggelos

Assistant Professor, University of Macedonia

#### Kanakakis Georgios Ioannis

Director of Cardiology, 3rd Clinic of Cardiology, Henry Dunant Hospital Center President of the Hellenic Society of Cardiology

Karamanidou Christina, PhD Health Psychologist, Researcher, Institute of Applied Biosciences, CERTH, Thessaloniki, Greece

Karapanayiotides Theodoros, MD, PhD, FESO Associate Professor of Neurology at the Aristotle University of Thessaloniki, Greece 2nd Department of Neurology, School of Medicine Faculty of Health Sciences, Aristotle University of Thessaloniki AHEPA University Hospital

#### Klingenheben Thomas, M.D., FESC

Professor, Interventional cardiology (DGK) Specialist genetic counselling (GenDG Cardiology Practice Bonn, Germany

#### **Kochiadakis Georgios**

Professor of Cardiology Cardiology Department, University Hospital of Heraklion, Crete

Konstantinides Stavros, MD, FESC, FRCP(Glasg) Professor of Cardiology, Democritus University of Thrace, Greece Professor, Clinical Trials, and Medical Director Center for Thrombosis and Hemostasis University Medical Center Mainz, Germany

#### Konstantinidou Melanie, Dr. MD Papageorgiou Hospital Cardiologist -Electrophysiologist

International Congress on Electrocardiology 2025 ISHNE & ISE

> May 30 - June 1 / 2025 Electra Palace / Thessaloniki, Greece

**Konstantinou Dimitrios**, MD, MSc, PhD, CCDS Consultant Cardiologist-Electrophysiologist, Clinical lead for Pacing and Cardiac Resynchronization Therapy, European Interbalcan Medical Center

**Kontogeorgis Andrianos**, M.D. CardioRhythm Cardiologist, Electrophysiologist and Paediatric Arrhythmologist, Thessaloniki

Kourtellaris Pantelis, M.D. Cardiologist and Electrophysiologist, American Medical Center

Kousta Maria, MD, MSc, PhD(c) Cardiologist - Electrophysiologist Evgenidion Clinic Agia Trias S.A. Member of EHRA Young EP Committee

**Krantz Mori**, MD FACC President, Colorado Chapter, American College of Cardiology, USA

**Kurpesa Malgorzata**, Prof. Dr. med., FESC Department of Cardiology, 1st Clinic of Medical University of Lodz, Department of Cardiac Rehabilitation

**Letsas Konstantinos**, MD, PhD, FESC, FEHRA Dep. Director, Arrhythmia Unit, Laboratory of Cardiac Electrophysiology Onassis Cardiac Surgery Center

#### Leventopoulos Georgios

Assistant Professor in Cardiology - Electrophysiology, University Hospital of Patras

#### Locati Emanuela Teresa, MD, PhD

Associate Professor Clinical Arrhythmology and Electrophysiology Department, IRCCS Policlinico San Donato, Milan Italy President Elect, International Society of Electrocardiology (ISE)

#### **Macfarlane Peter**

Professor, School of Health and Wellbeing Electrocardiology Section

#### **Maglaveras Nicos**

Professor. 2nd Department of Obstetrics and Gynecology , Aristotle University of Thessaloniki Makarov Leonid, M.D., Ph.D. Professor Chief of Center for Syncope and Cardiac Arrhythmias of Federal Scientific Clinical Center for Children and Adolescents of Federal Medico Biological Agency. Mosocw, Russia Mantziari Lilian, MD, MSc, PhD Head of Electrophysiology Department at InterBalkan Medical Center, Thessaloniki, Greece

**Maounis Themistoklis**, MD,FACC Board Certified Cardiologist- Electrophysiologist Henry Dunant Hospital Center

Marketou Maria, MD, PhD Associate Professor, University of Crete, School of Medicine, Cardiology Department, Heraklion University General Hospital, Crete, Greece

Márquez Manlio, Cardiologist-Electrophysiologist -American-British Cowdray Medical Center Deputy Director of Diagnostic and Treatment Services. National Institute of Cardiology Ignacio Chávez, Mexico City, Mexico President of the Mexican Board of Cardiology. Coordinator - Alliance Against Sudden Cardiac Death. - Inter-American Society of Cardiology

#### **Mavrakis Hercules**

Consultant Electrophysiologist - University of Crete

**Mavrogianni Aggeliki-Despina** Director, Head of Catheterization Laboratory at G. Papanikolaou General Hospital

**Michalis Lampros**, MD, PhD, FRCP, FESC Professor of Cardiology Faculty of Medicine, School of Health Sciences, University of Ioannina Director, 2nd Department of Cardiology, University Hospital of Ioannina

**Milovanovic Branislav**, MD, PhD Belgrade, Serbia, Professor, University of Belgrade, School of Medicine, Institute for cardiovascular diseases- Dedinje

Neven Kars, MD, PhD Alfried Krupp Hospital, Dept. of Electrophysiology, Germany



# \_\_\_\_\_.

International Congress on Electrocardiology 2025 ISHNE & ISE

May 30 - June 1 / 2025 Electra Palace / Thessaloniki, Greece



P R O G R A M M E



Research Associate, Institute of General Practice and Interprofessional Care, University Hospital Tübingen, Tübingen, Germany & Robert Bosch Center for Integrative Medicine and Health, Bosch Health Campus, Stuttgart, Germany Consultant, Capitalize for Kids, Toronto, Canada Editor-in-Chief, Journal of Complementary and Integrative Medicine

#### Oseroff Oscar, MD

Past President World Society of Arrhythmias

#### Oto Ali

Professor Head of Cardiology Department, Memorial Ankara Hospital, Turkey, World Society of Arrhythmias

Pagourelias Efstathios, MD, MSc, PhD, FESC, FEACVI Assistant Professor in Cardiology/Echocardiography, Third Cardiology Department, Hippokrateion Hospital, Medical School, Aristotle University of Thessaloniki, Thessaloniki, Greece

#### Pang Trudy, MD, MMSc

Director, Clinical Neurophysiology and Epilepsy Fellowship Programs, Director, EEG Laboratory, Director, Women's Health and Epilepsy Program, Assistant Professor of Neurology, Harvard Medical School, Beth Israel Deaconess Medical Center

**Papadopoulos Christodoulos**, MD, PhD, FESC Associate Professor of Cardiology 3rd Cardiology Department, Hippokrateio University Hospital, Aristotle University of Thessaloniki

Papaioannou Nikolaos Professor, Deputy Minister for Higher Education, f. Rector of AUTH

#### Passman Rod

Director, Center for Arrhythmia Research, Jules J. Reingold Professor of Electrophysiology, USA

#### **Pastromas Socrates**

Ass. Director Electrophysiolgy & Pacing Department, Henry Dunant Hospital Center, Athens, Greece

#### **Patrikios Ioannis**

Professor of Medical Biochemistry, Immunology, Lipidology, Deputy Dean, School of Medicine European University Cyprus **Piotrowicz Ewa**, Prof., MD, PhD, FESC, FHFA President of the Association of Noninvasive Electrocardiology and Telemedicine of the Polish Cardiac Society Head of Telecardiology Center, National Institute of Cardiology, Warsaw, Poland, World Society of Arrhythmias

Piotrowicz Ryszard, Professor MD, PhD

#### Platonov Pyotr

Professor Senior Cardiology Consultant, Department of Cardiology, Clinical Sciences, Lund University, Lund, Sweden Arrhythmia Clinic, Skane University Hospital, Lund Sweden

**Polymeropoulos Konstantinos**, MD, PhD, FESC, FACC Head of Arrhythmia and Electrophysiology, Cardiology Department, G. Papanikolaou Hospital, Thessaloniki

**Potpara Tatiana**, MD, PhD, FESC Professor, School of Medicine, University of Belgrade, Serbia Head of Dept. for Intensive Arrhythmia Care, Cardiology Clinic, Clinical Center of Serbia

Psychari Stavroula, MD, PhD, FESC

Consultant Interventional Electrophysiologist, Nikea General Hospital, Athens, GR and Barts Heart Center, London, UK

#### **Ribeiro Antonio Luiz Pinho**

Professor Internal Medicine, Fac. Medicina da UFMG Vice-Director, Innovation Center on Artificial Intelligence for Health (CIIA-Health) UFMG Member of the Science Committee, World Heart Federation Researcher, 1A level, CNPq. CV: http://lattes.cnpq. br/8754335906813622 Associate Editor, Heart, BMJ journals; Section Editor, Journal of Electrocardiology

Rosman Lindsey, PhD, FAHA

Assistant Professor of Medicine - Division of Cardiology, University of North Carolina School of Medicine

**Sasano Tetsuo**, M.D. Ph.D. Professor of Medicine, Department of Cardiovascular Medicine, Institute of Science Tokyo

#### Simantirakis Emmanuel

Professor Department of Cardiology, University of Crete, Greece



Skoulariais Ioannis, MD, PhD

**Stavropoulos Georgios**, MD Specialist in Cardiology

Streeter Jennifer, MD, PhD

Invasive Cardioloaist

**Styliadis Ioannis** 

**Sutton Richard** 

Svennberg Ema

University Hospital, Stockholm

Tachmatzidis Dimitrios, MD, PhD

Takahashi Naohiko, MD, PhD

Oita University, JAPAN

College of Engineering

FACC, FHRS, FSCT, FISHNE

Sciences, Lerner Research Institute

(ILHHRP)

Hospital

Professor of Cardiology University of Thessaly

Director Cardiology Department - Larissa University

Stavrakis Stavros, MD, PhD, FACC, FESC, FHRS

University of Oklahoma Health Sciences Center, USA

Electrophysiologist, 2nd University Department of

Craciology, Aristotle University of Thessaloniki

Assistant Professor of Cardiovascular Medicine

Director, Iowa Living Human Heart Research Program

University of Iowa Carver College of Medicine, USA

Director Consultant Cardiologist at Papageorgiou General Hospital of Thessaloniki

Emeritus Professor of Clinical Cardiology, National

Heart & Lung Institute, Imperial College, London, UK

Associate Professor Karolinska Institutet, Karolinska

Cardiologist, Clinical Reader, 3rd Department of

Tereshchenko Larisa, MD, PhD, CCDS, FAHA,

Associate Professor of Medicine, Cleveland Clinic,

& Thoracic Institute, Department of Quantitative Health

Associate Professor of Medicine, Cleveland Clinic

Lerner College of Medicine, of Case Western Reserve University, Department of Medicine.

Adjunct Professor of Electrical Engineering and

Computer Science, Cleveland State University

Department of Cardiovascular Medicine, Heart, Vascular

Cardiology, Aristotle University of Thessaloniki

Professor of Medicine, Vice Chief, Cardiovascular

Section, Laureate Chair in Molecular Medicine,

International Congress on Electrocardiology 2025 ISHNE & ISE

May 30 - June 1 / 2025 Electra Palace / Thessaloniki, Greece



PROGRAMME

Tfelt-Hansen Jacob

Professor University of Copenhagen, Department of Forensic Medicine

**Theodorou Sophia**, MSc Psychologist, specialized in Health Psychology

Toutouzas Konstantinos

Professor of Cardiology, University of Athens, Greece

#### Trayanova Natalia, PhD

FNAI, FHRS, FAHA, FACC, FESC, FEHRA, FIAMBE, FBMES, FAIMBE, FIUPS, FIEEE Murray B. Sachs Professor of Biomedical Engineering Professor of Medicine I Professor of Applied Math and Statistics Director, Alliance for Cardiovascular Diagnostic and Treatment innovation (ADVANCE) Director of AI Research in Health and Medicine, Data Science and AI Institute Johns Hopkins University

#### Triantafyllou Konstantinos

Cardiologist-Electrophysiologist. 3rd Cardiology Department, Aristotle University of Thessaloniki

#### **Tsarouchas Anastasios**

Internal Medicine Resident, First Department of Internal Medicine, Cardiology and Intensive Care, Landesklinikum Mistelbach, Austria

#### Tse Gary, MD

Professor, Department of Health Sciences School of Nursing and Health Sciences Hong Kong Metropolitan University Hong Kong, China

**Tsiachris Dimitrios** 

Assistant Professor of Cardiology, University of Athens Medical School EP Lab, Athens Medical Center

**Tsioufis Konstantinos**, MD, FESC, FACC Professor of Cardiology, Director of the 1st Department of Cardiology, National and Kapodistrian University of Athens, Hippokration Hospital, Greece Vice Dean of the School of Medicine, University of Athens

## \_\_\_\_\_

International Congress on Electrocardiology 2025 ISHNE & ISE

May 30 - June 1 / 2025 Electra Palace / Thessaloniki, Greece

#### Tzeis Stelios, MD, PhD, FEHRA

Consultant Cardiologist - Electrophysiologist Head of Cardiology Department Mitera Hospital, Hygeia Group EHRA Congress Scientific Programme Committee Chair (2025-2026) EHRA Board Member

#### Tzikas Apostolos, MD, PhD, FESC

Interventional Cardiologist Structural & Congenital Heart Disease, Hippokratio University Hospital, Aristotle University of Thessaloniki & European Interbalkan Medical Centre, Thessaloniki, Greece **Tzikas Stergios**, MD, PhD, FESC Associate Professor of Cardiology, 3rd Department of Cardiology, Ippokrateio Hospital, Aristotle University of Thessaloniki

#### Vardas Panagiotis

Emeritus Professor of Cardiology, University of Crete Heart Sector, Hygeia Hospitals Group, HHG President of ESC (2012-2014) Deputy Editor European Heart Journal – Digital Health and Innovation

**Varma Niraj**, MA, MD, PhD, FRCP Professor, Director, Cardiac Pacing and Tachyarrhythmia Devices, Cleveland Clinic

**Vassilikos Vassilios**, MD, FACC, FESC, ISHNE-F Professor in Cardiology, Medical School, Aristotle University of Thessaloniki President ISHNE

### Yan Huo, MD, PhD

Department of Electrophysiology, Heart Center, Dresden University of Technology, Dresden, Germany

PROGRAMME

**(I)** ISHNE

**Yiangou Kyriakos**, MD, MSc, FESC, FACC, FEACVI Cardiologist President, Cyprus Society of Cardiology

**Zaklyazminskaya Elena**, Dr. M.D., Ph.D. Head of Medical Genetics Laboratory, Petrovsky Russian Research Centre of Surgery, Moscow, Russia

**Zareba Wojciech**, MD, PhD, FACC, FESC David Mortara Endowed Professor in Cardiology Professor of Medicine/Cardiology Cardiovascular Clinical Research Center Division of Cardiology University of Rochester Medical Center

#### Zarifis Ioannis

Director, Cardiology Department, G. Papanikolaou Hospital, Thessaloniki, Greece

#### Ziakas Antonios

Professor, Aristotle of University of Thessaloniki Interventional Cardiologist, AHEPA University Hospital, Thessaloniki, Greece



International Congress on Electrocardiology 2025 ISHNE & ISE

May 30 - June 1 / 2025 Electra Palace / Thessaloniki, Greece

